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(72) Inventors:
• **Fernandez Gomez, Miguel Angel**
28020 Madrid (ES)
• **Jimeno Chueca, Jose Emilio**
28020 Madrid (ES)

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(74) Representative: **Pons Ariño, Angel**
Pons Patentes y Marcas Internacional, S.L.
Glorieta Rubén Dario 4
28010 Madrid (ES)

(71) Applicant: **Inneo21, S.L.**
28020 Madrid (ES)

(54) **Assembly structure and procedure for concrete tower used in wind turbines**

(57) Structure and procedure for erecting concrete towers used in wind turbines in which said towers consist of sections (4) which in turn may each comprise a different number of segments(1) or longitudinal sections. The procedure includes two differentiated cycles, which may take place alongside each other: the pre-assembly of each section of tower and their assembly. The sections may be pre-mounted on bases (5) placed on the ground, with the segment in turn fitted with the help of struts (2) and mechanical jacks (3). This procedure is extremely versatile in that it makes the best logistic use of the material, resources and requisite assembly times since the assembly procedures for each section can be developed alongside each other in the different wind farm towers, and also greater heights can be achieved than is traditionally possible.

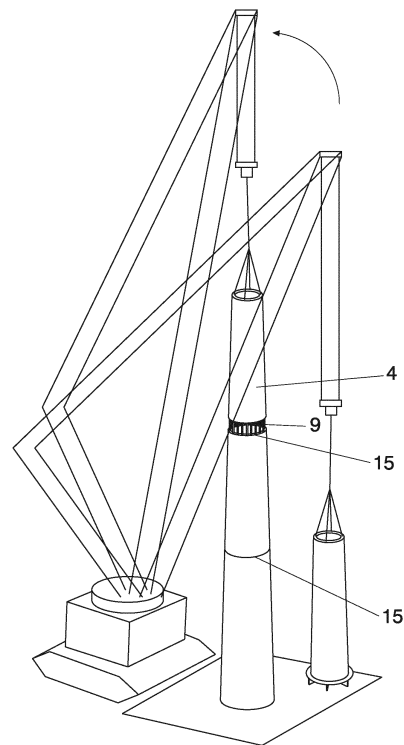


FIG. 4



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Place of search The Hague		Date of completion of the search 15 July 2014	Examiner Zuurveld, Gerben
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